

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

2 Amendment/Modification No 0001	3 Effective Date Dec 14, 2000	4 Requisition/Purchase Req No 01-1157/006	5 Project No (if applicable) 01-1157/006
6 Issued By US CONSUMER PRODUCT SAFETY COMM DIVISION OF PROCUREMENT SERVICES 4330 EAST WEST HWY ROOM 517 BETHESDA, MD 20814-4408 BEVERLY Y WELLS (301) 504-0444/1156	Code CPSC	7 Administered By (if other than Item 6) BEVERLY Y WELLS	Code BYW

8 Name And Address of Contractor (No, Street, County, and Zip Code) VISUAL INFORMATION SYSTEM, INC 8901 TRIPLE RIDGE ROAD FAIRFAX STATION VA 22039	Vendor ID 00017714 DUNS 949182182 CAGE	(X) 9A Amendment of Solicitation No 9B Date (See Item 11) 10A Modification of Contract/Order No CPSC-C-01-1145 10B Date (See Item 13) Dec 5, 2000
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Code	Facility Code
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11 THIS ITEM ONLY APPLIES TO ADMENDMENTS OF SOLICITATION

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing item 8 and 15 and _____ copies of the amendment, (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 Accounting and Appropriation Data (if required) 01 EXOB-PS 2420 00 0199948 25 2302 \$ US 27,930 00
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13 THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO AS DESCRIBED IN ITEM 14

(x) A This change order is issued pursuant to (Specify authority) The changes set forth item 14 are made in the contract order No in item 10A
B The above numbered Contract/Order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.) Set fourth item 14, pursuant to the authority of FAR 43 103 (b)
C This supplemental agreement is entered into pursuant to authority of
X D Other (Specify type of modification and authority) FAR 43 103(b), Clause I 5, INDEFINITE QUANTITY, of the basic contract

E. IMPORTANT Contractor <input checked="" type="checkbox"/> Is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office
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14 Description of Amendment/Modification (Organized by UCF section headings, including solicitation/Contract subject matter where feasible)

The purpose of this modification is to provide additional funding for Task Order No 1 under contract number CPSC-C-01-1145

The total contract price is increased by \$27,930 00

Funding provided under the contract to date is as follows

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10 A as heretofore changed remains unchanged and in full force and affect.

15A Name and Title of signer (Type or Print) 15B Contractor/Officer (Signature of person authorized to sign)	16A Name and title of contracting office (Type or Print) ROBERT J FROST CONTRACTING OFFICER (301) 504-0444	15C Date 15D United States of America (Signature of Contracting Officer)	16C Date Signed 12/14/00
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Basic Period Contract Value	FY 00	NTE	\$600,000 00
Previous Incremental Funds	FY 00		\$ 50,000 00
This Modification No. 0001	FY 00		<u>\$ 27,930 00</u>
Current Total	FY 00		\$ 77,930 00

Except as provided herein, all other terms and conditions remain unchanged and in full force and effect.

Please direct any questions regarding this modification to the Contract Specialist, Beverly Y Wells. at
(301) 504-0444, ext 1156

Date 14 DEC 2000

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over
1/23/01
[Signature]

**Task Order No. 1
Under Contract No. CPSC-C-01-1145**

**Database and Application Computer Programming Services
for the
Commission Information System Epidemiology Application**

I. Purpose

The purpose of this task order is to acquire database and application computer programming services for the Commission Information System (CIS) Epidemiology application. This task order requires analysis, design, and programming of front-end PowerBuilder 6 5/7 0 client programs running under Windows 95/98, and analysis, design, and implementation of back-end Sybase Adaptive Server applications using business rules, stored procedures and triggers. Support is needed for the continuing expansion and enhancement of the agency's CIS, which is made up of database applications such as Epidemiology, Compliance, Hotline, and Field.

II. Statement of Work

- A Independently, and not as an agent of the Government, the Contractor shall furnish all necessary personnel, materials, services, and facilities to perform the work specified herein, except as provided in Section H 1, GOVERNMENT FURNISHED MATERIALS/EQUIPMENT, of the contract.
- B Within ten (10) working days after receipt of written notice from the CPSC Contracting Officer to commence work under the task order, the Contractor shall meet with the CPSC Project Officer to discuss the requirements of the task order. The meeting will take place at the Consumer Product Safety Commission's Headquarters facility located at 4330 East West Highway, Room 506, Bethesda, Maryland.
- C The Contractor shall perform the following tasks:

Task 1.1 – Program EReview Revisions

- 1 The Contractor shall analyze, program and test modifications for the EReview PowerBuilder application, which is used for daily case review and coding of the new All-Trauma "cause" fields for the Center for

Disease Control CPSC coders will no longer code the "cause" data for cases collected from hospitals not participating in All-Trauma NEISS although they will continue to review cases for accuracy The application shall capture and store initials of the person reviewing each case, date reviewed, and any error messages or follow-up requests entered

2. When a case is displayed for a non-Trauma hospital, the application shall change the "Cause" button name to "Reviewed." When the user clicks the "Reviewed" button, the application shall not display the Cause screen, instead, it shall set the values for "date entered" and "entered by" and save them in the Epidemiology database The review of updated records shall be handled in a similar manner
- 3 These cases are not included in the 2nd level review, so they shall not be included in the counts and percentages of reviewed records

Task 1.2 – Program NARS (NEISS Administrative Records System)
Revisions

- 1 The Contractor shall modify the Hospital Evaluation Visit subsystem of NARS to capture additional "ER Log" data and produce new reports. The Contractor shall modify existing reports to display the Number of Records in the "ER Log" and "To Drop Possibles "
- 2 The NARS/Hospital Evaluation Visits subsystem currently captures data on CPSC cases only The Contractor shall modify the system to also capture data on all-trauma cases, firearm cases, and work-related cases For each type of case, the subsystem shall prompt the user to enter the Number of Records in the ER Log, the Number of Records Reviewed, the Number of In-Scope Cases, the Number Reported, and the Number Coded Correctly.
- 3 The Contractor shall title the first new report "Hospital Evaluation Visit Form" and shall show the data from the most recent visit. The analyst will print the report prior to the visit and use it to record data from the current visit The Division of EPDS has prepared an Excel spreadsheet (see attached), which may be used to produce the report Alternatively, the Contractor may duplicate the report in PowerBuilder
- 4 The Contractor shall develop three (3) additional new reports using a format similar to the current Most Recent Visit by HID report The current report displays data for CPSC cases The new reports shall display data for all-trauma cases, firearm cases, and work-related cases

Task 1.3 – Program EPHQ Enhancement

The Contractor shall program enhancements to the EPHQ application when a user enters a message for all NEISS hospitals, email a copy of the message, using Outlook, to the EPDS (EPI Data Systems) mailing list. The EPHQ application already allows for entry of messages to hospitals, which are then sent to the hospitals by the EPID extract process. The enhancement is to email a copy of the message to EPDS.

D For all three tasks, the Contractor shall:

1. Meet with the CPSC users to gather requirements
2. Design Sybase database structures, triggers, stored procedures, and PowerBuilder source code
3. Devise written plans to implement the new applications and submit all written plans to the CPSC Project Officer for review and obtain the Project Officer's written approval of each plan before implementing the new applications.
4. Fully test all programs prior to implementation
5. Store code and executables and database procedures in electronic format on CPSC's system for the applications
6. Provide written user and system documentation for the applications to the CPSC Project Officer

E The Contractor shall perform work to ensure that tasks are completed within the delivery/performance schedule specified in Part V of this task order. Acceptance/rejection of the work will be based on conformance with the task requirements specified herein.

III. Reports

While performing services under this task order, the Contractor shall provide weekly oral reports, written monthly reports and a written final report. The Contractor shall provide and submit the reports in accordance with Section C 5 , REPORTING REQUIREMENTS, of the contract and within the delivery/performance schedule specified in Part V of this task order. In addition to an original hard copy, the contractor shall also submit the final report on a 3 1/2" diskette in MS Word format.

IV. Period of Performance

The period of performance for this task order shall be from the effective date of the task order through May 15, 2001. The period includes submission of the final report.

V. Delivery/Performance Schedule

Items specified in this task order shall be delivered or performed in accordance with the following schedule

	<u>Item</u>	<u>Quantity</u>	<u>Delivery or Performance</u>
(1)	Meet with the CPSC Project Officer to discuss task order requirements	One Meeting	Within 10 working days after being informed by the CPSC Contracting Officer to commence work under the task order
(2)	Analyze EPRReview Revisions, NARS Revisions, and EPHQ Enhancement		Within 10 working days after date of meeting
(3)	Write and submit a work plan on analysis, design, and implementation for the EPRReview Revisions, the NARS Revisions, and the EPHQ Enhancement	Three Plans	Within 15 working days after date of meeting
(4)	CPSC Project Officer reviews and approves work plans, if acceptable		Within 10 working days after receipt of work plans
(5)	Modify work plans if any corrections are required by the CPSC Project Officer		Within 5 working days after the CPSC Project Officer notifies the Contractor of required corrections
(6)	Program and Implement EPRReview Revisions		After obtaining written approval of the EPRReview work plan from the CPSC Project Officer and no later than February 1, 2001

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| (7) | Program and Implement
NARS Revisions | | After obtaining written approval of the NARS Revisions work plan from the CPSC Project Officer and no later than April 1, 2001 |
| (8) | Program and Implement
EPHQ Enhancement | | After obtaining written approval of the EPHQ Enhancement work plan from the CPSC Project Officer and no later than May 1, 2001 |
| (9) | Submit Written User
and System Documentation
to the CPSC Project
Officer | 1 copy | No later than
May 15, 2001 |
| (10) | Provide Oral Reports | | Every 7 calendar days
after commencing work
under the task order |
| (11) | Submit Written Status
Reports | 1 original | Every 30 calendar days
after commencing work
under the task order |
| (12) | Submit Written Final
Report | 1 original
& 1 diskette
(MS Word
3 1/2") | After completing all
tasks under the task
order, but no later than
May 15, 2001 |

VI. Key Personnel

- A. The Contractor has identified the following individuals who will be assigned to perform work under this task order

<u>Name</u>	<u>Title</u>
Vinh Nguyen	Project Manager
Joey Phounsavath	Senior Programmer

- B. The Contractor shall assign individuals to perform work under this task order in accordance with the requirements in Sections C 3 d and G 7 b. of the contract.

VII. Pricing

The following labor categories and number of hours in each labor category are required to complete the tasks specified herein

<u>Labor Category</u>	<u>No. of Hours</u>	<u>Hourly Labor Rate</u>	<u>Total</u>
Project Manager	24	\$95 00	\$ 2,280 00
Senior Programmer	850	\$89 00	<u>\$75,650 00</u>
Total Fixed Price			\$77,930 00

VIII. Billing

The Contractor may submit vouchers for partial payments every two (2) months after commencing work under the task order. Vouchers shall be submitted in accordance with Section G 3 , BILLING INSTRUCTIONS, of the contract. The amount claimed on the voucher shall be based on the percentage of completion of the work for each task. The voucher shall be certified by the Contractor and include a rationale for the percentage claimed for the task, with payment subject to the approval of the CPSC Project Officer.

IX. Payment

The Contractor will be paid for completing the tasks under this task order in accordance with Sections G 1 CONSIDERATION, G 2 , PAYMENT and G 4 , METHOD OF PAYMENT of the contract.

X. Accounting and Appropriation Data

The accounting and appropriation data applicable to this task order is as follows:

01 EXOB-PS 2420 00 0199948 25 2302